

ABSTRACT

METHOD AND SYSTEM FOR VERIFYING CONTROL ACCESSES BETWEEN A
DEVICE ON A NON-PROPRIETARY BUS AND A DEVICE ON
A PROPRIETARY BUS

A method for verifying control accesses between a device on a non-proprietary bus and a device on a proprietary bus is disclosed. A gateway controller is connected between a proprietary bus and a non-proprietary bus. A determination is made as to whether or not a non-proprietary device is registered to more than one gateway controller. In response to a determination that the non-proprietary device is registered to more than one gateway controller, another determination is made as to whether or not the non-proprietary device is a portable device. In response to a determination that the non-proprietary device is a portable device, another determination is made as to whether or not a number of acceptable duplication has been exceeded. In response to a determination that the number of acceptable duplication has been exceeded, a flag is set to indicate a control access violation has occurred.